



LAWA Utilities & LAMP Enabling Projects
LULEP

June 2019 Schedule Submittal

DD 06.26.2019

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INTRODUCTION

MGJV monthly schedule submittal represents the complete program/project life cycle, including future conceptual task orders. Each Task Order (TO) is represented in the LULEP Program/Portfolio by a project schedule XER. The LULEP program schedule is updated weekly and monthly update submissions are a snapshot of the weekly update from the last week of each month.

CONTRACT SUMMARY, MILESTONES and CONSTRUCTION IN PROGRESS

As of June 26th, 2019, twenty-eight (27) Task Orders (TOs) or Work Packages have been initiated by LAWA. Of the 27 TOs currently initiated, zero (0) are in TOP, four (4) are in TO, two (2) are in WP and twenty-two (21) are in CGMP. This is in addition to administrative task orders currently in process.

The milestone matrix table shown below includes all initiated TOs / WPs as of 06.26.2019. This Table displays LAWA intended completion and MGJV Substantial Completion. Project issues resulting in negative float are described in a subsequent section herein.

21	CGMP	LAWA Intended Completion	MGJV Substantial Completion
1	B9 – APD Training Center Relocation	5/31/2019	6/28/2019
1	B8/R34 - Hertz Vehicle Holding Lot & 93rd Street Improvements	6/17/2019	6/25/2019
1	D6 – Demo Travel Lodge on Aviation for 98 th St	10/31/2018	7/22/2019
1	D8 – Demo of Vacant Structures within Manchester Square	6/1/2019	7/15/2019
1	D5 - Demo VIP Tours Building	8/12/2019	7/29/2019
1	R22 R24 - Lot C Modifications PH1	6/8/2018	4/12/2019
1	R22 R24 - Lot C Modifications – Phase 2	5/7/2019	8/28/2019
1	R20R25 - 34.5kv Duct bank	5/31/2019	5/31/2019
1	R20R25 - Shoofly	7/15/2019	7/22/2019
1	R19 - Metro City Bus Center Reconfiguration	11/19/2018	5/22/2019
1	R5- Lot E Phase 2	1/4/2019	8/21/2019
1	R18 - Parking Structure 4 Modifications Phase 2	3/29/2019	7/8/2019
1	B1 - USO - Tenant Improvements- WP	6/15/2018	6/29/2018
1	B4 - Avis Relocation CP2	10/2/2019	9/27/2019
1	R23 - Design of New A Street	8/16/2019	8/16/2019
1	U1- Replacement of Domestic Waterline in CTA PH2	4/1/2019	8/2/2019
1	U5 - Reclaimed Waterline Relocation	12/15/2018	4/16/2019
1	U24 - Underground Duct bank along Westchester Parkway PH1	N/A	6/15/2019
1	U24 - Underground Duct bank along Westchester Parkway PH2	10/22/2019	8/14/2019
1	U30 - 4.8kv Duct bank Parallel to U24	N/A	6/3/2019
1	B11 – Delta Hangar CCTV	6/24/2019	6/24/2019
2	WP		
1	R20R25 - Scattergood 2	N/A	1/3/2020
1	B12 - New Entry/Exit to Lot C @ 96th Street	N/A	12/12/2019

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4	TO		
1	R20R25 - Design of 98th Street	6/27/2020	11/27/2020
1	U29 - B St. Storm Drain	N/A	10/9/2019
1	R8 – I-405 SB Off Ramp Improvements	6/27/2020	6/27/2022
1	U21 – Construction of 48” Water Trunk Line (Phase 2 by LULEP)	3/31/2019	3/31/2019
0	TOP		
12	COMPLETED		
1	R20R25 – 98 th Street Scattergood #1	12/31/2018	03/25/2019
1	R18 - Parking Structure 4 Modifications Phase 1	6/30/2018	8/31/2018
1	R5 - Lot E Improvements PH1	1/31/2018	7/31/2018
1	B4 - Avis Relocation PH1	5/25/2018	6/20/2018
1	U1- Replacement of Domestic Waterline in CTA PH1	6/30/2018	6/7/2018
1	B8 – South Hertz Parking Lot at Belford Square	8/31/2018	8/31/2018
1	B6 - Construct New Fencing at Belford - WP	12/29/2017	1/5/2019
1	R1 - Widening CTA Service Road	12/29/2017	1/3/2018
1	B5 - Construct New Fencing at Manchester Square -WP	1/5/2018	1/24/2018
1	R27R28 - Design of 96th Street and D Street Design Only	3/30/2018	4/20/2018
1	U19 - Utility Investigation Report Phase 2	N/A	4/30/2018
1	B3 - Temporary AOA at Delta, Raytheon, & Mercury Bldgs Design Only	4/1/2018	3/30/2018
6	CANCELED		
1	R26 - Traffic Signal Improvements at Various Locations	N/A	N/A
1	B7 - New Building Layout and Parking for Future Trailers	N/A	N/A
1	U16 - Construct Approximately 800 LF of Duct bank along Vicksburg	N/A	N/A
1	R30 - La Cienega Boulevard Restriping	N/A	N/A
1	R9 - Widening of Century Boulevard	N/A	N/A
1	U15 - Relocation of Two Electrical Vaults Between PS3 and PS4	N/A	N/A

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CONSTRUCTION IN PROGRESS: Thirteen (13) in Construction

1. D8 Demo Properties at Manchester Square

 Mobilized on 6/4/18.



96th/Glasgow Demo 06/22/19



Parcel 4-39 Demo Site 06/22/19



2. D6 Demo Travel Lodge on Aviation for 98th

 Mobilized on 8/10/18



First Compaction Test 06/10/19



Third Compaction Test 06/10/19



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3. D5 VIP Tours Demo

 No physical demo occurred this month.

4. R5 Lot E Phase 2

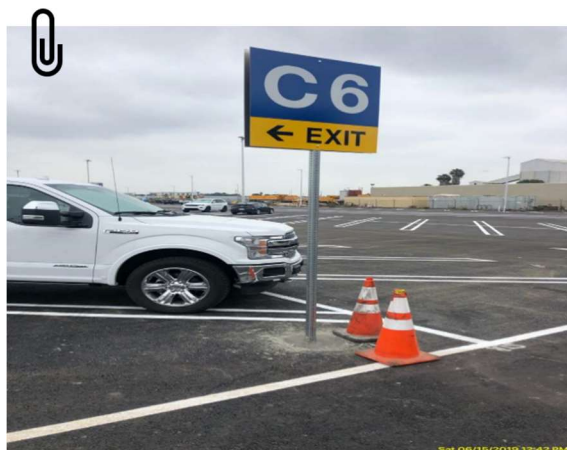
 Mobilized on 8/20/18



Sully-Miller AC Placement 06/10/19



Install Sign by ABC Resources 06/15/19



5. B4 Avis Relocation AV6-AV1

 Mobilized on 10/15/18



Placing Rebar for Building 06/18/19



CMB Placed on Jenny Ave



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6. R23 Design of New A Street

 Mobilized on 11/5/18



4" Base Pave on A Street 06/23/19



A&B Street Compaction 06/12/19



7. R20R25 Early Release Package 34.5 & Shoofly

 Mobilized on 11/15/18 and



Shoofly Project Looking South 06/21/19



Slurry Backfill at Line A-4 06/10/19



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8. U1 Replacement of Domestic Waterline in CTA – Phase

 Mobilized on 1/21/19



Formwork at Vault #3 06/22/19



Grout Formwork per RFI #1563 06/21/19



9. U24 – Underground Duct bank along Westchester Parkway PH2

 Mobilized on 4/05/19



Encasement Prep in Alley 06/21/19



Asphalt Placing Prep 06/21/19



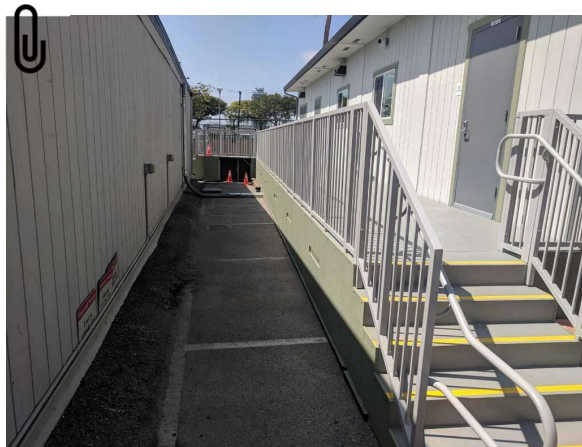
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10. B09 APD Training Center Relocation

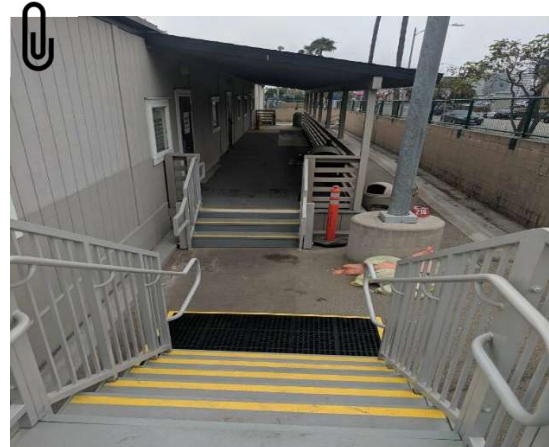
 Mobilized construction 4/26/2019



Deck and Stairs moved 06/24/19



Deck and Stairs moved 06/24/19



11. B11 Delta Hangar CCTV

 Mobilized construction 5/22/2019



Camera Install Pole #1 06/17/19



WAP Alignment 06/24/19



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1. B8R34 Hertz Vehicle Holding Lot & 93rd Street Improvements

 Mobilized construction 5/17/2019



Compaction Test 05/28/19



LAWA, & MGJV Meeting about Compaction 05/31/19



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PROBLEM AREAS and ANTICIPATED DELAYS

PROBLEM AREAS:

- U1 – Replacement of Domestic Waterline in CTA Phase 2**
 - Project is currently tracking 120 calendar days of negative float. Issues faced with vault #3 line up. (see RFI #1563)
- D6 – Demo Travel Lodge on Aviation for 98th**
 - Project is tracking 179 calendar days of negative float. Remaining demolition is pending awaiting resources to give green light on getting back to complete Travelodge. Right now, there is minimal room for them to work due to other projects.
- D8 – Demo of Vacant Structures within Manchester Square**
 - Project is tracking 41 calendar days of negative float. Phase 1 Site Restoration is planned for 7/1/19-7/15/19. Phase 2 Site Restoration finish is planned for 6/28/19
- U24 – Phase 2 Underground Duct bank along Westchester**
 - The APM date of May is tracking 61 negative days. The proposed DWP pole at STA: 200+15-201+59 was placed 20ft to south. This resulted in a utility conflict with spectrum. RFI's associated with this issue: #1509, #1513, #1542.
 - Vent Line 5850 is tracking 48 day negative. The tie in MH 5801 has not been completed, but this does not affect the APM date.
- R5 – Lot E Phase 2**
 - Project is currently tracking 161 days of negative float due to uncertainty regarding permanent signage installation within Cal Trans right of way. Lot E was opened to public on 03/28/19 (Excluding LID areas). Partial beneficial occupancy was reached on 01/05/19. Lot E soft opening was held on 02/21/19.
- R20R25 – 98th Street Extension Shoofly**
 - Project is currently showing a negative variance of 4 days. This float is being driven by DWP/ Verizon Conflict on the south end of the project that is associated with the 34.5 kV install. The negative float within the shoofly project is also being driven by unsuitable subgrade in the area of the bypass roadway.
- R8 – I-405 SB Off Ramp Improvements**
 - Project schedule shows excessive negative float to due extensive time required for ROW certification. ROW certification is currently forecasted to take longer than 1 calendar year. The result is project completion being pushed into year 2022. Project will not be reflecting current float until mitigation measures and the certification timelines attain a greater level of confidence in terms of duration.

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8. R22R24 – Lot C Phase 2

- Project is currently showing a negative variance of 79 days. The procurement, installation, and testing of the additional camera equipment that was added to the project scope is pushing the substantial completion date into August 2019. MGJV is researching the possibility of expediting the camera equipment procurement time.

9. B9 – APD Training Center Relocation

- This project shows a negative variance of 21 days. The APD training center ran into issues when submitting for beneficial occupancy, which led to the relocation of the installed ramp and stairs. On June 26th the building received Temporary Beneficial Occupancy allowing APD to start moving into the new training center. MGJV is planning to receive its Final Beneficial Occupancy approval by Jun 27th, 2019.

SCHEDULE MODIFICATIONS and GENERAL SUBMITTAL NOTES

The LULEP monthly schedule update is made up of individual TO/WP schedules. Each TO/WP has a corresponding P6 electronic file (XER). It is important to understand these schedules are a “living” document, in development until each final CGMP has been negotiated. Viewing these files as such will help understand and anticipate some schedule modifications or typical “schedule errors”. Some original durations may change as design scope becomes clear, relationships and longest paths may change as design evolves. Activities without predecessors or successors will be kept to a minimum however there may be instances where a true predecessor or successor has not been identified prior to submittal.

A. List of Schedules Modified this period:

10. B4 Avis Relocation CP2

- During this period this schedule is on track to meet the intended completion date of August 20th, 2019.

11. U24 – Phase 2 Underground Duct bank along Westchester

- Several schedule adjustments were made this month to accommodate several RFIs conflicts at segment 1, and the noise variance shut down.

12. B9 APD Training Center Relocation

- Task have been added to the baseline schedule to more accurately define the delivery and installation requirements of the modular buildings. Although additional task were added the project is still on schedule to finish on the CGMP substantial completion date of May 31st, 2019.

13. B11 Delta Hangar CCTV

- In order to more accurately define the installation requirements of the CCTV equipment, task have been added to the baseline schedule. The additional task have not had an impact on the substantial completion date of June 24th, 2019.

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B. List of Interproject Ties between XER Files:

1. R23-3080 with B4-2662 and B4-2942
2. R23-7001 and R19-2350
3. R23-1780 with U24-3220 and U24-1140
4. B4-5365 with U24-1080
5. B12-1530 with R23-4680 and U30-1140
6. B12-1059 with M-R22R24-7
7. B12-1035 with R23-3080
8. M-U21-4 with R20R25-5220
9. U5-2035 with U24-6640

LAWA REVIEW COMMENTS AND RESPONSE

Below is a list of all monthly LAWA program schedule submittal review comments with action required. Review comments and response are grouped by update period.

May 2019 Submittal was resubmitted. Awaiting comments from LAWA.

CONTRACT BASELINE SCHEDULES SUBMITTED TO DATE

****Baseline Schedule Resource loading is for general planning purposes only. Resource allocations do not equate to or supersede CGMP lump sum agreements.**

Baseline submitted to date:

1. B6 Construct New Fencing at Belford
2. B5 Construct New Fencing at Manchester Square
3. R1 Widening of CTA Service Road
4. R5 Lot E Improvements
5. R22R24 Lot C Modifications
6. B1 USO Tenant Improvements
7. U1 Replacement of Domestic Waterline in CTA
8. R18 Parking Structure 4 Modifications
9. B4 Avis Relocation
10. R19 Metro Bus Center Reconfiguration
11. B8 South Hertz Parking Lot at Belford Square
12. D6 Demo Travel Lodge on Aviation for 98th
13. D8 Demo Properties at Manchester Square
14. U5 Reclaimed Waterline Relocation
15. B4 Avis Relocation CP2
16. R23 Design of New A Street
17. R20R25 98th Street Extension Scattergood #1

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18. R22R24 Lot C Modifications Phase 2
19. U30 4.8kv Duct bank Parallel to U24
20. U24 Phase 2 Underground Duct bank along Westchester Parkway
21. D5 Demo VIP Tours Building (9830 Bellanca Ave) for 98th St
22. B8/R34 Hertz Holding Lot & 93rd Street Improvements

MONTHLY PROGRAM SCHEDULE TABULAR & GRAPHIC REPORTS

1. Report C_All Activities
2. Report E_Longest Path